

From: [Roberts, Kris D.](#)
To: [Tricia Pfeiffer](#)
Subject: RE: Water Analytical Results from Schilke Ranch/Farm
Date: 12/13/2011 07:13 AM

Tricia:
Just found this. Was in the field through Sunday and in training on Monday (12-12) and heading back to field this afternoon for rest of week.

No, I didn't get any analytical results or anything else from the well operator.

You can call me on my dept cell phone at 701-391-0982 this afternoon if you would like.

I haven't had time to really look at your numbers, but given that Jacki is the one signing off on the sample, I am somewhat leary. Please don't take that the wrong way. I just have a bad feeling that we don't know her real motivation in this, and that we all are possibly being used. Have you visited directly with Jim Semerad of our Air Quality Division yet?

Kris Roberts
Div. of Water Quality
kroberts@nd.gov
701.328.5236

-----Original Message-----

From: Pfeiffer.Tricia@epamail.epa.gov [mailto:Pfeiffer.Tricia@epamail.epa.gov]
Sent: Monday, December 12, 2011 4:54 PM
To: Roberts, Kris D.; Fewless, Dennis R.; Glatt, Dave D.; O'Clair, Terry L.; Semerad, Jim L.
Cc: Miller.Johanna@epamail.epa.gov; Garcia.Bert@epamail.epa.gov; Schmit.Ayn@epamail.epa.gov; Eisele.Adam@epamail.epa.gov; Olson.Kyle@epamail.epa.gov
Subject: Re: Water Analytical Results from Schilke Ranch/Farm

Kris,

Interesting email background, feel like I should be back in lab. Thanks for sending the information over in the attachment below, given the size email system would not let me send over the pictures as individual attachments. I am meeting with Greg Oberley early this week to review the water data you provided. Also wondering if the state received the analysis from the sampling conducted by the operator? I will set up a call shortly thereafter for technical discussions.

Jim and Mark,

I am attaching the latest data with pictures that Ms. Schilke has sent (the background information with each attachment was provided by Ms. Schilke). I have included Mark on the email list since he recently sent me air information. I have cc'd Adam and Kyle for EPA; they are with EPA's air program.

(See attached file: state email 12_12_11.docx) (See attached file:
Lab results.pdf)

I would like to have a technical call for water and a separate call for air. Who from the state should I send the invite to for water vs air discussions? I suspect upper management would not want to receive emails and sit these types calls?

Thanks,
Tricia

Tricia Rios Pfeiffer, Engineer
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From: "Roberts, Kris D." <kroberts@nd.gov>
To: Tricia Pfeiffer/R8/USEPA/US@EPA
Cc: "Fewless, Dennis R." <dfewless@nd.gov>, "Glatt, Dave D." <dglatt@nd.gov>, "O'Clair, Terry L." <toclair@nd.gov>, "Semerad, Jim L." <jsemerad@nd.gov>
Date: 12/07/2011 10:39 AM
Subject: Water Analytical Results from Schilke Ranch/Farm

(Embedded image moved to file: pic28451.gif)

Tricia:
Attached are the analytical results we promised you for water samples on the Schilke Farm. For the first set, since we did not know what we were getting into, and the oilfield was not their particular target at the time (just her health, breathing problems, and animal health), and the fact that this was a purchased property, not the family farmstead with a long history, we looked at pretty much everything, including pesticides. On the lab submission sheet, I have included the lat/long locations based on our GIS system (NAD83). Also, in response to your (or someone's question in the call), barium is found in nearly all groundwater in North Dakota (from our Ambient GW Monitoring Database) at concentrations up to over 1,000 ug/L. And in areas where there has never been any oil activity.

Kris Roberts
ND Dept. of Health

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701.328.5236[attachment "Water Analytical Results.pdf" deleted by Tricia Pfeiffer/R8/USEPA/US]